Appl. No. 10/518,841 Amdt. Dated May 23, 2007 Reply to Office Action of February 23, 2007

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Mathew P.J.BAKER et al. Atty. Docket: GB 020133

 Serial No.: 10/518,841
 Group Art Unit: 2617

 Filed: December 21, 2004
 Confirmation No.: 1273

For: MEASUREMENT OF CHANNEL CHARACTERISTICS IN A COMMUNICATION

SYSTEM

Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## Amendment

Sir:

In response to the final Office Action dated February 23, 2007, and the Advisory

Action dated May 18, 2007, applicants submit this communication, in which:

a listing of the Claims begins on page 2; and

Remarks being on page 7.

This communication is being submitted together with a Request for Continued Examination (RCE).